REMARKS

In the Final Office Action, claims 1-10, 13-18, and 24-25 were rejected. Reconsideration and allowance of all pending claims are requested.

REBUTTAL OF EXAMINER'S RESPONSE

Rejections under 35 U.S.C. § 102(e)

Claims 1-5 and 7-10, 13-18 and 24-25 are rejected under 35 U.S.C. § 102(e) as being anticipated by Koritzinsky et al. (U.S. Patent 6,598,011, hereinafter "Koritzinsky").

Claims 1 and 24 recite, among other things, automatically copying portion of examination and series data from an event log to produce a reduced data set event log. Claims 9 and 13, recite, among other things, producing a reduced data set event log based on the detection of predetermined conditions. Claim 18 recites a means for receiving an event log from an input device and means for producing a reduced data set event log based on the detection of predetermined conditions. At least these recitations are not taught by Koritzinsky.

Koritzinsky does not teach, suggest or disclose automatically copying a portion of examination and series data from an event log to produce a reduced data set event log. Further, Koritzinsky does not teach, suggest or disclose producing a reduced data set event log based on the detection of predetermined conditions. The Office Action states on page 2 that "Koritzinsky et al. state various types of reports may be produced...".

Applicants are well aware that Koritzinsky discloses generating various types of reports. However, properly interpreted, Koritzinsky's reports are not comparable to reduced data set event logs. Instead, the reports generated by Koritzinsky contain information related to recent or historical service activities, reports of the state of the diagnostic system including numbers and types of examinations performed, errors or problems encountered, anticipated service needs, and so forth (*See*, column 19, lines 25-

30). Nowhere does Koritzinsky disclose a reduced data set. The claimed reduced data set, properly interpreted as described in the application, is derived from an event log containing multiple threads of information. The event log is then analyzed for certain conditions and the reduced data set event log is generated (*See,* Fig. 4 and page 10, lines 25 through page 11, line 19).

Clearly, Koritzinsky does not teach, generating reduced data set event logs. On the contrary, Koritzinsky merely teaches generating reports based on various requests. Accordingly, Applicants respectfully submit that independent claims 1, 9, 13, 18 and 24, and claims depending therefrom are allowable and respectfully request the Examiner to reconsider the rejections of the claims.

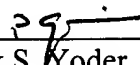### Rejections under 35 U.S.C. § 103(a)

Claim 6 is rejected under 35 U.S.C. § 103(a) as being unpatentable over Koritzinsky. The claim rejected under this section depends indirectly from independent claim 1. Koritzinsky is not believed to teach, suggest or disclose each and every element of independent claim 1. Consequently, dependent claim 6 is believed to be patentable both by virtue of its dependency from an allowable base claim, as well as for the subject matter it separately recites. Reconsideration and allowance of dependent claim 6 on this basis are requested.

Conclusion

In view of the remarks and amendments set forth above, Applicants respectfully request allowance of the pending claims. If the Examiner believes that a telephonic interview will help speed this application toward issuance, the Examiner is invited to contact the undersigned at the telephone number listed below.

Respectfully submitted,

Date: ___9/5/2006___

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